

New York, NY
WEATHER FORECAST OFFICE

- Hot and humid conditions are expected today and Thursday.
- Heat advisories have been expanded to include Fairfield, northern Westchester, Putnam and western Passaic Counties.

- Heat and humidity build further today and peak on Thursday.
- Maximum heat indices will occur between 1pm and 7pm each day.

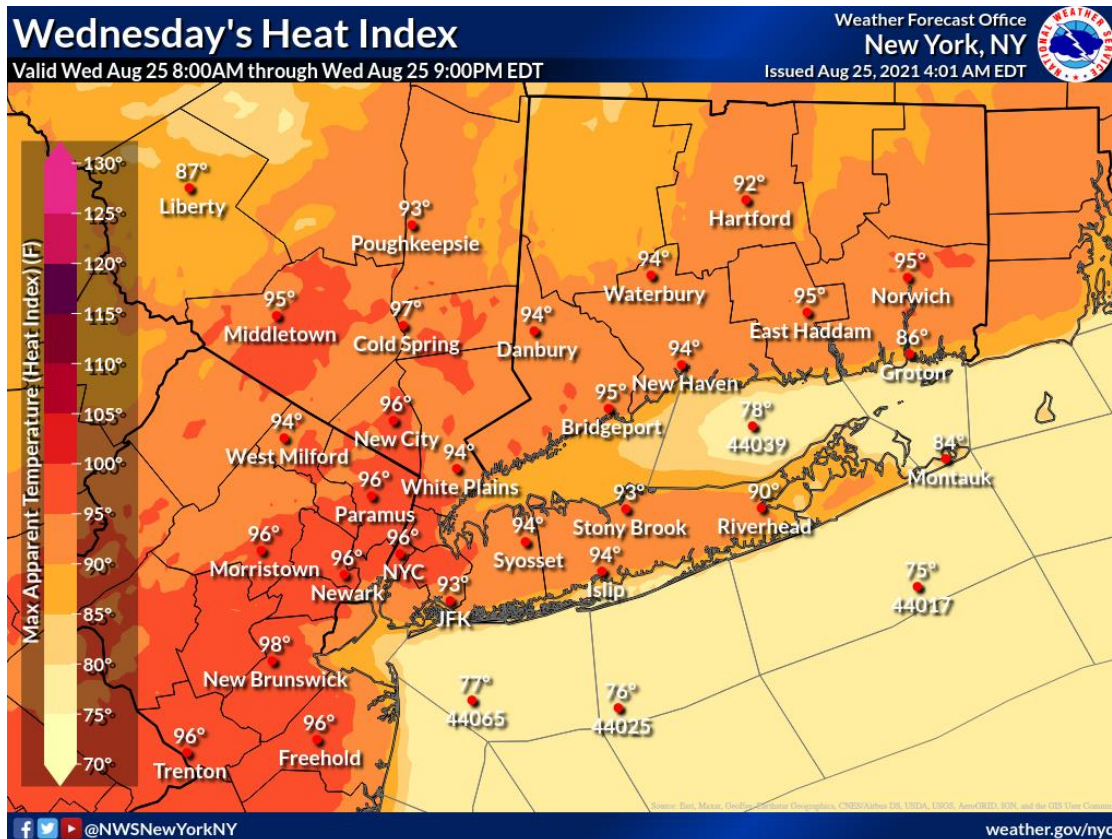
- Maximum heat indices in mid to upper 90s today, and upper 90s to around 100 on Thursday within heat advisory area. Outside of advisory area, lower 90s max heat index today and low to upper 90s max heat index Thursday.
- Temperatures at night each night will remain in the mid to upper 70s for NYC/NJ metro, upper 60s to lower 70s elsewhere.
- There is an increased risk of heat related illness with prolonged activity, particularly in the urban centers.

- Heat Advisory in effect from 12pm to 8pm for NYC, northeastern NJ, the Lower Hudson Valley, western LI and much of coastal CT today and Thursday.
- Heat advisories may need to be expanded into Friday.

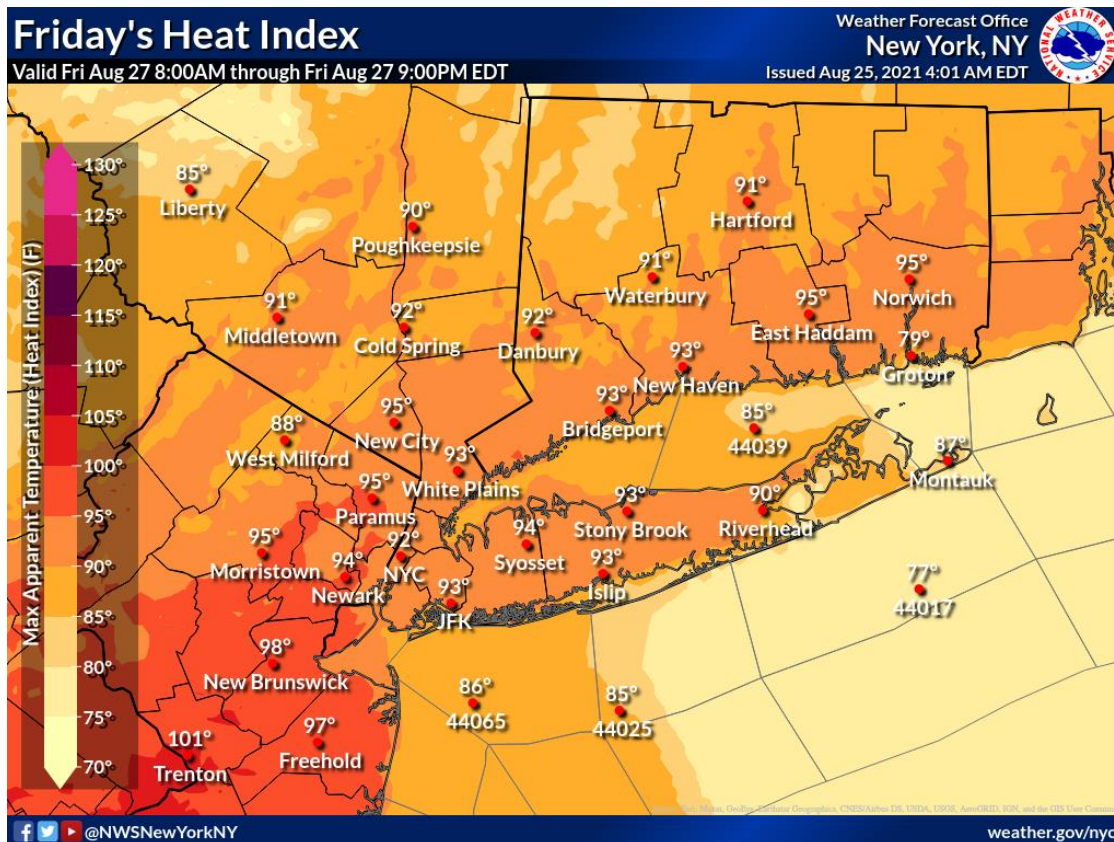
- Scattered thunderstorms are possible Thursday afternoon into evening.
- Potential for 95+ heat index in parts of NE NJ and NYC again on Friday.

By 6am Thursday, unless forecast changes necessitate an update.





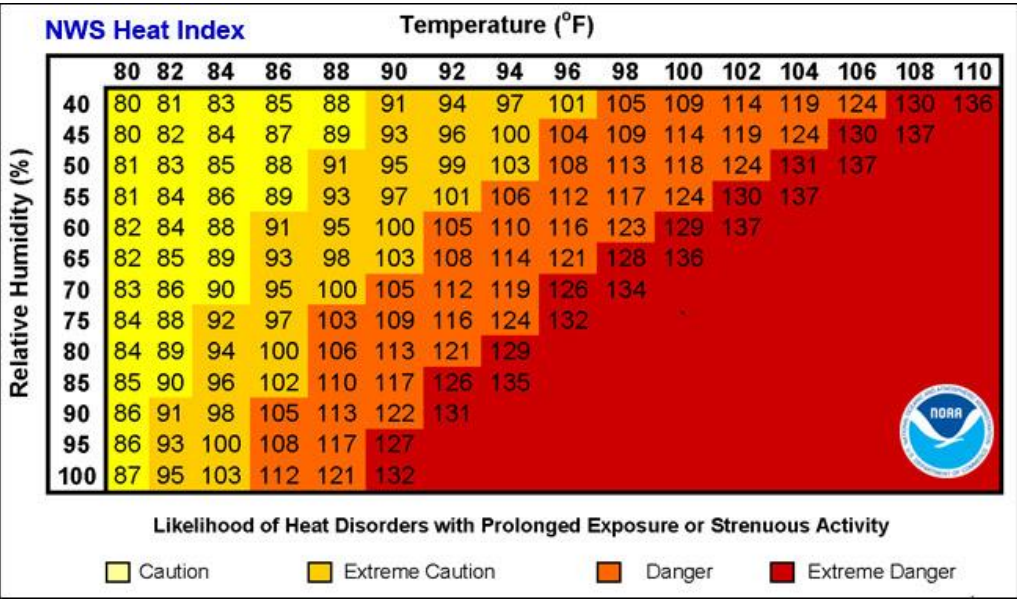






The heat index is a measure of how hot it really feels when relative humidity is factored in with air temperature. You can use this chart to find the heat index yourself. For more information on Heat Safety, please go to:

<https://www.weather.gov/safety/heat>



| Classification | Heat Index | Effect on the body |
|-----------------|-----------------|--|
| Caution | 80°F - 90°F | Fatigue possible with prolonged exposure and/or physical activity |
| Extreme Caution | 90°F - 103°F | Heat stroke, heat cramps, or heat exhaustion possible with prolonged exposure and/or physical activity |
| Danger | 103°F - 124°F | Heat cramps or heat exhaustion likely, and heat stroke possible with prolonged exposure and/or physical activity |
| Extreme Danger | 125°F or higher | Heat stroke highly likely |